To: Egan, Robert[egan.robert@epa.gov]; Dee.allen@ldftribe.com[Dee.allen@ldftribe.com];

lwawronowicz@ldftribe.com[lwawronowicz@ldftribe.com]; Greenwater,

Anthony[greenwater.anthony@epa.gov]; Manville, Jennifer[manville.jennifer@epa.gov]

From: Hanson, Kristen

Sent: Fri 4/14/2017 10:03:52 PM

Subject: USGS groundwater elevation data 3.1.2017, groundwater elevation-lake level graphs, and

realtime monitoring link

201608 levels comp prelim data.pdf

20170301 wlobs.xlsx

Leveloggers manual comp prelim data.pdf

Bob,

Attached is a data table of groundwater elevations collected by USGS on March 1 2017. In addition the lake and stream gaged height on March 1 2017 were:

The 15 min gage height values for the creek varied from 10.84 - 10.85 feet throughout the day on 3/1/17.

The 15 min gage height values for the lake varied from 10.55 - 11.56 feet throughout the day 3/1/17.

The gauge height cannot be converted to a MSL elevation until the elevation of a reference mark is surveyed. I will send the updated Lake and Stream Elevation data, once this field work is completed.

In addition, I had previously sent the links to the real time Creek gauge and Lake Stage data available on the web. I thought it would be useful to share it again in this email.

The lake stage data can be found

here: https://waterdata.usgs.gov/nwis/uv?site no=455430089550001

The creek data can be found here: https://waterdata.usgs.gov/nwis/uv?site_no=05392187

Also, you will find preliminary groundwater elevation and lake levels graphs. This is first draft preliminary data.

Kristen Hanson

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